

# Refine Search

## Search Results -

Terms	Documents
L12 and (dynamic\$5 with (generat\$4 or creat\$4 or develop\$4) with hierarch\$4)	9

Database:

US Pre-Grant Publication Full-Text Database  
US Patents Full-Text Database  
US OCR Full-Text Database  
EPO Abstracts Database  
JPO Abstracts Database  
Derwent World Patents Index  
IBM Technical Disclosure Bulletins

Search:

L17

Refine Search

Recall Text

Clear

Interrupt

## Search History

DATE: Tuesday, December 07, 2004   [Printable Copy](#)   [Create Case](#)

### Set Name Query

side by side

### Hit Count Set Name

result set

*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES; OP=OR*

<a href="#">L17</a>	L12 and (dynamic\$5 with (generat\$4 or creat\$4 or develop\$4) with hierarch\$4)	9	<a href="#">L17</a>
<a href="#">L16</a>	L9 and (dynamic\$5 with (generat\$4 or creat\$4 or develop\$4) with hierarch\$4)	42	<a href="#">L16</a>
<a href="#">L15</a>	L12 and (dynamic\$5 with (generat\$4 or creat\$4 or develop\$4) with hierarch)	0	<a href="#">L15</a>
<a href="#">L14</a>	L13 and (dynamic\$5 with (generat\$4 or creat\$4 or develop\$4) with hierarch)	0	<a href="#">L14</a>
<a href="#">L13</a>	L12 and map\$4	147	<a href="#">L13</a>
<a href="#">L12</a>	L10 and (object near1 relationship)	161	<a href="#">L12</a>
<a href="#">L11</a>	L10 and inter\$object	22	<a href="#">L11</a>
<a href="#">L10</a>	L9 and path	791	<a href="#">L10</a>
<a href="#">L9</a>	(hierarch\$7 with (object or nod\$4) with locat\$4)	1314	<a href="#">L9</a>
<a href="#">L8</a>	L7 and 707/\$.ccls.	21	<a href="#">L8</a>
<a href="#">L7</a>	L6 and categor\$4	121	<a href="#">L7</a>
<a href="#">L6</a>	L5 and hierarch\$6	262	<a href="#">L6</a>
<a href="#">L5</a>	inter\$object	649	<a href="#">L5</a>
<a href="#">L4</a>	(polyarch\$7 and hierarch\$7).ab.	9	<a href="#">L4</a>

*DB=USPT; THES=ASSIGNEE; PLUR=YES; OP=OR*

<a href="#">L3</a>	polyarch\$7	0	<a href="#">L3</a>
<a href="#">L2</a>	(polyarch\$7 and hierarch\$7)	0	<a href="#">L2</a>
<a href="#">L1</a>	(polyarch\$7 and hierarch\$7).ab.	0	<a href="#">L1</a>

# Hit List

[Clear](#)[Generate Collection](#)[Print](#)[Fwd Refs](#)[Bkwd Refs](#)[Generate OACS](#)

Search Results - Record(s) 1 through 9 of 9 returned.

☐ 1. Document ID: US 20040236655 A1

Using default format because multiple data bases are involved.

L17: Entry 1 of 9

File: PGPB

Nov 25, 2004

PGPUB-DOCUMENT-NUMBER: 20040236655

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040236655 A1

TITLE: Method and system for object-oriented management of multi-dimensional data

PUBLICATION-DATE: November 25, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Scumniotales, John	Redmond	WA	US	
Burke, Eric	Seattle	WA	US	
Cahn, Robert	Federal Way	WA	US	
Fannon, Thomas	Redmond	WA	US	
Burns, Mitchel	Woodinville	WA	US	
Lester, Michael	Monroe	WA	US	
Hill, Jeff	Snohomish	WA	US	

US-CL-CURRENT: [705/36](#); [707/100](#)

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">Claims</a>	<a href="#">KWC</a>	<a href="#">Draw Desc</a>	<a href="#">Image</a>
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☐ 2. Document ID: US 20040215642 A1

L17: Entry 2 of 9

File: PGPB

Oct 28, 2004

PGPUB-DOCUMENT-NUMBER: 20040215642

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040215642 A1

TITLE: Dynamically generating multiple hierarchies of inter-object relationships based on object attribute values

PUBLICATION-DATE: October 28, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Cameron, Kim	Bellevue	WA	US	
Robertson, George G.	Seattle	WA	US	
Brown, Mark R.	Seattle	WA	US	

US-CL-CURRENT: [707/100](#)

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">Claims</a>	<a href="#">KWC</a>	<a href="#">Draw Desc</a>	<a href="#">Image</a>
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☐ 3. Document ID: US 20040194129 A1

L17: Entry 3 of 9

File: PGPB

Sep 30, 2004

PGPUB-DOCUMENT-NUMBER: 20040194129  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20040194129 A1

TITLE: Method and apparatus for intelligent and automatic sensor control using multimedia database system

PUBLICATION-DATE: September 30, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Carl bom, Ingrid Birgitta	Summit	NJ	US	
Jean, Yves D.	New York	NY	US	
Opalach, Agata	Antibes	NY	FR	
Pingali, Gopal S.	Mohegan Lake		US	

US-CL-CURRENT: 725/32; 725/14, 725/46, 725/9

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 4. Document ID: US 20040177319 A1

L17: Entry 4 of 9

File: PGPB

Sep 9, 2004

PGPUB-DOCUMENT-NUMBER: 20040177319  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20040177319 A1

TITLE: Computer system for automatic organization, indexing and viewing of information from multiple sources

PUBLICATION-DATE: September 9, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Horn, Bruce L.	Mammoth Lakes	CA	US	

US-CL-CURRENT: 715/501.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 5. Document ID: US 20030177139 A1

L17: Entry 5 of 9

File: PGPB

Sep 18, 2003

PGPUB-DOCUMENT-NUMBER: 20030177139  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030177139 A1

TITLE: Dynamically generated schema representing multiple hierarchies of inter-object relationships

PUBLICATION-DATE: September 18, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Cameron, Kim	Bellevue	WA	US	
MacLeod, Stewart P.	Woodinville	WA	US	
Robertson, George G.	Seattle	WA	US	
Booth, James H.	Issaquah	WA	US	
Clement, Luc	Sammamish	WA	US	

US-CL-CURRENT: 707/103R

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 6. Document ID: US 20030069900 A1

L17: Entry 6 of 9

File: PGPB

Apr 10, 2003

PGPUB-DOCUMENT-NUMBER: 20030069900  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030069900 A1

TITLE: Adaptive indexing technique for use with electronic objects

PUBLICATION-DATE: April 10, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hind, John R.	Raleigh	NC	US	
Miyamoto, Hiroyuki	Lexington	MI	US	
Salahshour, Abdolreza	Raleigh	NC	US	

US-CL-CURRENT: 707/200

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 7. Document ID: US 20030069892 A1

L17: Entry 7 of 9

File: PGPB

Apr 10, 2003

PGPUB-DOCUMENT-NUMBER: 20030069892  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030069892 A1

TITLE: Relational view of electronic objects

PUBLICATION-DATE: April 10, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hind, John R.	Raleigh	NC	US	
Miyamoto, Hiroyuki	Lexington	MA	US	
Salahshour, Abdolreza	Raleigh	NC	US	

US-CL-CURRENT: 707/103X

☐ 8. Document ID: US 20030004964 A1

L17: Entry 8 of 9

File: PGPB

Jan 2, 2003

PGPUB-DOCUMENT-NUMBER: 20030004964

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030004964 A1

TITLE: Dynamically generating multiple hierarchies of inter-object relationships based on object attribute values

PUBLICATION-DATE: January 2, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Cameron, Kim	Bellevue	WA	US	
Robertson, George G.	Seattle	WA	US	
Brown, Mark R.	Seattle	WA	US	

US-CL-CURRENT: 707/103R

☐ 9. Document ID: US 5875446 A

L17: Entry 9 of 9

File: USPT

Feb 23, 1999

US-PAT-NO: 5875446

DOCUMENT-IDENTIFIER: US 5875446 A

TITLE: System and method for hierarchically grouping and ranking a set of objects in a query context based on one or more relationships

DATE-ISSUED: February 23, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Brown; Eric William	New Fairfield	CT		
Chang; Rong Nickle	Ossining	NY		
Ellozy; Hamed Abdelfattah	Bedford Hills	NY		
Prager; John Martin	Hackensack	NJ		
So; Edward Cholchin	Flushing	NY		

US-CL-CURRENT: 707/3; 707/1, 707/4, 715/970.1

Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

Terms	Documents
L12 and (dynamic\$5 with (generat\$4 or creat\$4 or develop\$4) with hierarch\$4)	9